



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/081,744	02/22/2002	Lonny Avital	2109.005USU	9412

7590 06/03/2004

Charles N.J. Ruggiero, Esq.
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.
10th Floor
One Landmark Square
Stamford, CT 06901-2682

EXAMINER

LE, DEBBIE M

ART UNIT	PAPER NUMBER
----------	--------------

2177

DATE MAILED: 06/03/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/081,744

Applicant(s)

AVITAL, LONNY

Examiner

DEBBIE M LE

Art Unit

2177

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 22 February 2002.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-22 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-22 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 4.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-22 are rejected under 35 U.S.C. 102(e) as being anticipated by Vasell et al (USP Application No. 2001/0022837 A1).

As per claim 1, Vasell discloses a method of exchanging information between a remote device and a computing device comprising:

receiving a transaction from the remote device (fig. 2, # 12-18, # 28, # 30, ¶ 0036);

generating a transaction request that causes at least one of a plurality of applications to run on the computing device in response to the transaction (fig. 2, # 22, ¶ 0033);

retrieving data from the at least one of said plurality of applications (fig. 2, # 34. ¶ 0026); and

transmitting the data to the remote device (¶ 0040).

As per claim 2, Vasell teaches wherein said receiving a transaction from the remote device comprises: transmitting a customized screen to the remote device (¶ 0015); and generating a transaction on the remote device in response to data input using the screen (¶ 0039, ¶ 0044).

As per claims 3-4, Vasell teaches wherein said transmitting the data to the remote device comprises formatting the data for display by the remote device, wherein formatting the data for display by the remote device comprises integrating the data into customized pre-configured screens for display by the remote device (¶ 0037-0038).

As per claim 5, Vasell teaches wherein the remote device is a wireless device (fig. 2, # 28, ¶ 0036) .

As per claim 6, Vasell teaches wherein the computing device is a personal computer (fig. 2, # 20, # 30).

As per claim 7, Vasell teaches method of exchanging information between a remote device and a computing device comprising:

providing a pre-configured screen for display on the remote device, customizing the pre-configured screen for generating a transaction (¶ 0037-0038);

using the customized pre-configured screen on the remote device to generate the transaction, running at least one of a plurality of applications in response to the transaction (¶ 0039, ¶ 0044); and

transmitting data resulting from running the at least one of said plurality of applications to the remote device (¶ 0040).

As per claim 8, Vasell teaches wherein said running at least one of said plurality of applications comprises: transmitting the transaction from the remote device (fig. 2, # 12-18, # 28, # 30) to a connection server (fig. 2, # 22, service platform server); generating a transaction request at the connection server in response to the transaction and receiving the transaction request (fig. 2, # 22, # 26, and # 34).

As per claim 9, Vasell teaches wherein said receiving the transaction request comprises: transmitting the transaction request from the connection server to a connection client and receiving the transaction request from the connection client (§ 0040).

As per claim 10, Vasell teaches wherein said transmitting data resulting from running the at least one of said plurality of applications to the remote device comprises: transmitting the data to a connection server, formatting the data at the connection server for presentation to the remote device and transmitting the formatted data to the remote device (§ 0037).

As per claim 11, Vasell teaches wherein said formatting the data at the connection server for presentation to the remote device comprises integrating the data into a pre-configured customized screen for display by the remote device (§ 0038, § 0044).

Claims 12-13 have similar limitations as claims 5-6; therefore, they are rejected under the same subject matter.

Claim 14 is rejected by the same rationale as state in independent claim 1 arguments.

Claims 15-17 have similar limitations as claims 2-4; therefore, they are rejected under the same subject matter.

Claim 18 is rejected by the same rationale as state in independent claim 7 arguments.

Claims 19-22 have similar limitations as claims 8-11; therefore, they are rejected under the same subject matter.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DEBBIE M LE whose telephone number is 703-308-6409. The examiner can normally be reached on 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, JOHN BREENE can be reached on 703-305-9790. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



DEBBIE M LE
Examiner
Art Unit 2177

Debbie Le

May 28, 2004.



GRETA ROBINSON
PRIMARY EXAMINER